PTO/SB/21 (09-04) (AW 10/2004)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

09/646,665

November 27, 2000

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Filing Date

**TRANSMITTAL** 

**FORM** 

Application Number

NOV 1 2 2004 닖	FORM		lamed Inventor	Masaaki Higasl	hida, et al — ( ) —   // —   )					
NOV 1 2 ZOUA LY	be used for all correspondence after initi	ial filing) Art Ur	iit	2662	NOV 1 5 2004					
CO MADE MARCH	I November of Domes in This Columbia		ner Name	Donald L. Mills						
Total	al Number of Pages in This Submissio	Attorn	ey Docket No.	MAT-8014US	Technology Center 260					
		ENCLOSURES (C	heck all that ap	pply)						
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/Declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document  Response to Missing Parts/ Incomplete Application Response to Missing Parts		Petition  Petition to Conception of Attores Terminal Disconsisted Request for Foundation of Conception of Concepti	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  O Credit Card Payment Form Transmittal in Postcard					
	SIGNATURE OF APPLICANT, ATTORNEY OR AGENT									
Firm Name Signature Printed Nar	Danus N.C	Idm								
Date	November 10, 2004		Registration	No. 27,4	24					
	CERTI	FICATE OF TRANSI	/IISSION / MAII	LING						
I hereby certi postage as fi	ify that this correspondence is being facsim rst class mail in an envelope addressed to:	ile transmitted to the USPT Commissioner for Patents,	O or deposited with P.O. Box 1450, Ale	the United State exandria, VA 223	es Postal Service with sufficient 313-1450 on the date shown below:					
Signature	Danil 1	V. Calda		· · · · · · · · · · · · · · · · · · ·						
Typed or P	rinted Name Daniel N. Calder			Date	November 10, 2004					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

PTO/SB/17 (10-04v2) (AW 10/2004)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

F		uired to respond to a collection of information unless it displays a valid OMB control number.  Complete if Known				
Ì	( 筝EE TRANSMITTAL	Application Number	09/646,665			
1	2 2004 g for FY 2005	Filing Date	November 27, 2000			
	Effective 10/01/2004. Patent fees are subject to annual revision.	First Named Inventor	Masaaki Higashida, et al.			
	Official Claims small entity status. See 37 CFR 1.27	Examiner Name	Donald L. Mills NOV 1 5 2004			
RA	ADEMO :	Art Unit	Zeez Tochnology O			
,	TOTAL AMOUNT OF PAYMENT (\$) 1220	Attorney Docket No.	Technology Center 260			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None			AL FEE	ES Il Entity			
☑ Deposit Account (use as backup only):		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid_	
Deposit 10.0350	1051	130	2051	65	Surcharge - late filing fee or oath	L.,	
Account Number 18-0350	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account RatnerPrestia 1			1053	130	Non-English specification		
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filling a request for ex parte reexamination		
The Director is authorized to: (check all that apply)   \( \subseteq \text{Charge fee(s) indicated below} \) \( \subseteq \subseteq \text{Credit any overpayments} \)			1804	920*	Requesting publication of SIR prior to Examiner action		
	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
above-identified deposit account.		110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	430	2252	215	Extension for reply within second month	430	
1. BASIC FILING FEE	1253	980	2253	490	Extension for reply within third month		
Large Entity Small Entity	1254	1,530	2254	765	Extension for reply within fourth month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	2,080	2255	1,040	Extension for reply within fifth month		
1001 790 2001 395 Utility filing fee	1401	340	2401	170	Notice of Appeal		
1002 350 2002 175 Design filing fee	1402	340	2402	170	Filing a brief in support of an appeal		
1003 550 2003 275 Plant filing fee 1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing		
1004	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
CURTOTAL (4)	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 0	1453	1,370	2453	685	Petition to revive – unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)		
Extra Fee from Fee  Claims below Paid			2502	245	Design issue fee		
Total Claims -20** = 0 X = 0	1503	660	2503	330	Plant issue fee		
Independent Claims = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent  X = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Description  Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per		
1202 18 2202 9 Claims in excess of 20	1809	790	2809	395	property (times number of properties) Filing a submission after final rejection	$\vdash$	
1201 88 2201 44 Independent claims in excess of 3	1,040	700	2040	205	(37 ČFR § 1.129(a))	<b></b>	
1203 300 2203 150 Multiple dependent claim, if not paid  ** Reissue independent claims over	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		
1204 88 2204 44 Reissue independent dains over original patent	1801	790	2801	395	Request for Continued Examination (RCE)	790	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic F	iling Fee	e Paid SUBTOTAL (3) (\$) 1220		

SUBMITTED BY		Con	Complete (if applicable)		
Name (Print/Type)	Daniel N. Calder	Registration No. Attorney/Agent)	27,424	Telephone	(610) 407-0700
Signature	Dan N.	Dan N. Colde			November 10, 2004

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